



KONICA MINOLTA

The essentials of imaging

TWAIN Driver

User's Guide



Introduction

Thank you for purchasing this machine.

This manual provides the information required to use this machine for scanning.

Be sure to read this manual before performing any operations.

For precautions concerning the use and safety of the machine, refer to the User's Guide provided with the machine.

Store the CD-ROM and User's Guides provided with the machine in a safe place.

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Explanation of manual conventions

Subject titles

Windows, dialog boxes, icons, and function names displayed on the screen are enclosed in “ ”.

Contents displayed on a screen.

Additional explanation of the text is given.

Button names displayed on the screen are enclosed in [].

Explains the operation procedure.

Key names on the control panel are enclosed in [].

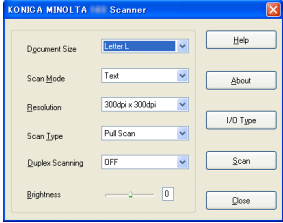
Specifying TWAIN driver settings

4

4 Specifying TWAIN driver settings

4.1 TWAIN driver settings dialog box

Displaying the settings dialog box
Start the application (imaging software, Adobe Photoshop, etc.) on the computer. Click “File”.



.....
Note
To change the settings for each job to be scanned, click the [Properties] button (or the [Preferences] button) in the Scan dialog box, which appears when “Scan” is clicked in the application.

Canceling a scan job
Scanning of a scan job can be canceled from the control panel of the machine’s control panel. However, a scan job can only be canceled from the control panel while the machine is in Scan mode.

- 1 Check that the Scan indicator is flashing or is lit, and then press the [Scan] key.
- 2 Check that “SCANNER MODE SCANNING” appears in the machine’s display.

TWAIN Driver

4-1

(The page shown above is an example only.)

1 Setting up for scanning

If the enclosed TWAIN driver is installed on the computer, this machine can be used to scan a document and send it to the computer.

For scanning, an environment that includes the following software and hardware is required.

Item	
Compatible operating systems	Windows Vista/Windows XP/Windows Server 2003/Windows 2000/Windows Me/Windows 98 SE Windows Vista x64 Edition/Windows Server 2003 x64 Edition/ Windows XP Professional x64 Edition
Computer applications	TWAIN-compatible image-processing software (such as, Adobe Photoshop or Acrobat Professional)
Connection port	Compliant with USB V. 2.0 (Windows 98 SE is not supported.) 10Base-T/100Base-TX (when the optional network interface card NC-503 or image controller IC-206 is installed)



Reminder

The TWAIN driver is not compatible with Windows 95/98/ NT 4.0.

2 Installing the TWAIN driver

This chapter provides descriptions on connecting the machine to a computer and installing the TWAIN driver.

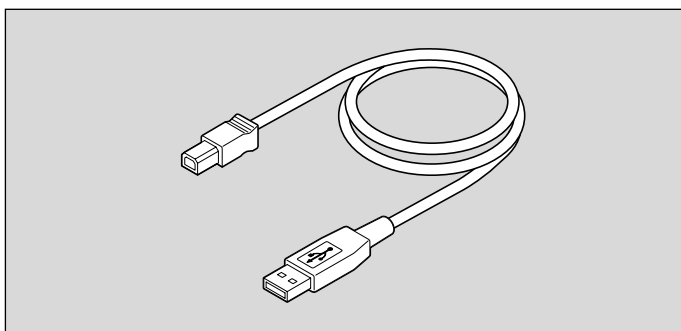
2.1 Making connections and installing the driver

Connecting to a computer

This machine can be connected to a computer using any of the following connection methods.

Connecting to a USB port

In the following procedure, the machine is connected directly to the computer by using a USB cable.



When the machine is connected to the USB port, installation of the TWAIN driver begins. For the procedure on connecting this machine with USB, refer to “Installing the TWAIN driver by using Plug and Play” on page 2-5.

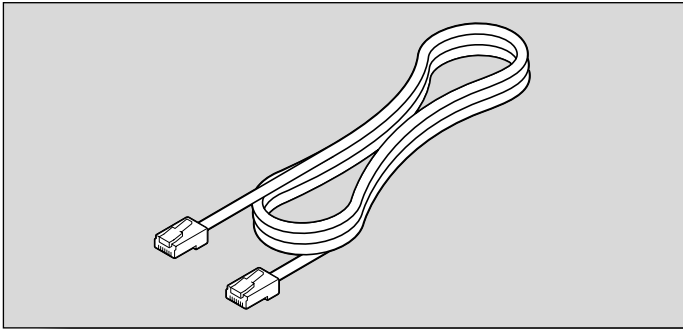


Reminder

This machine cannot be connected to a computer running Windows 98 SE using a USB interface.

Connecting to the network

In order to perform TWAIN scanning on a network, the optional network interface card NC-503 or image controller IC-206 must be installed. For details on connecting this machine to the network, refer to “Installing the TWAIN driver by using the installer” on page 2-12. For details on the network interface card NC-503 and image controller IC-206, refer to the corresponding User’s Guide.



Procedures for making connections and installing the driver

The TWAIN driver can be installed by using Plug and Play or by using the installer.

The installation procedure differs depending on the method used to make the connection. Use the installation method that corresponds with the connection method.



Reminder

If the machine is to be connected to a USB port, install the driver by using Plug and Play. If the machine is to be connected to a network, install the driver by using the installer.

Connection method	Supported operating systems	TWAIN driver installation method
USB port connection	Windows XP, Windows Server 2003, Windows Vista, Windows 2000 and Windows Me	Install using Plug and Play. For details, refer to “Installing the TWAIN driver by using Plug and Play” on page 2-5.

Connection method	Supported operating systems	TWAIN driver installation method
Network connection	Windows XP, Windows Server 2003, Windows Vista, Windows 2000, Windows Me and Windows 98 SE	Install using the installer. For details, refer to “Installing the TWAIN driver by using the installer” on page 2-12.



Note

When installing using Plug and Play, the printer driver is also installed after the TWAIN driver. For details on the printer driver, refer to the User’s Guide for the GDI printer driver or the image controller IC-206.

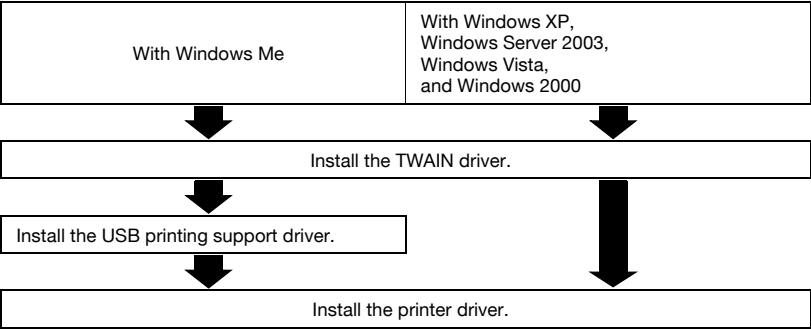
This machine cannot be connected to a computer running Windows 98 SE using a USB interface.

2.2 General operation for driver installation

The driver is installed according to the following general operation.

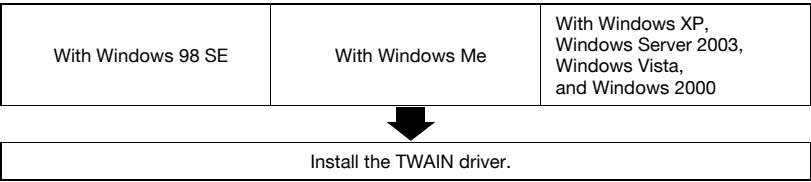
Installation using Plug and Play

When installing the driver by using Plug and Play, the installation procedure differs depending on the operating system.



Installation using the TWAIN Driver Installer

When installing the driver by using the TWAIN Driver Installer, the installation procedure is the same for all operating systems.

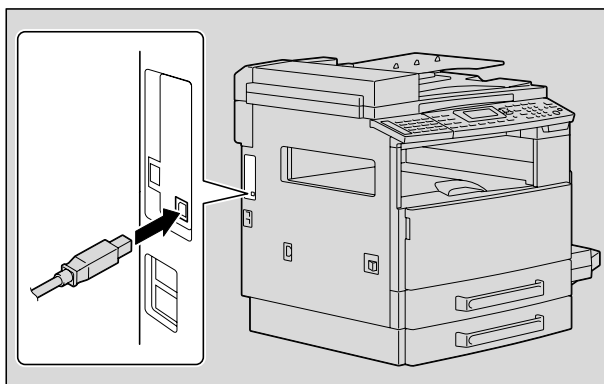


2.3 Installing the TWAIN driver by using Plug and Play

Connecting to the computer's USB port

When this machine is connected to a computer with a USB cable, Plug and Play detects the device, and then installation of the necessary drivers begins.

- 1 Start Windows, and then insert the CD-ROM into the computer's CD-ROM/DVD drive.
- 2 Turn on this machine.
- 3 After this machine starts up and is ready for copying, connect it to the computer with the USB cable.



This machine is detected, and the Found New Hardware Wizard (Add New Hardware Wizard on Windows Me) appears.

The remainder of the procedure differs depending on the operating system. Follow the instructions in the dialog boxes that appear for the operating system being used.

- For Windows XP and Windows Server 2003: "Installing using Plug and Play on Windows XP/Server 2003" on page 2-6
- For Windows Vista: "Installing using Plug and Play on Windows Vista" on page 2-7
- For Windows 2000: "Installing using Plug and Play on Windows 2000" on page 2-9
- For Windows Me: "Installing using Plug and Play on Windows Me" on page 2-10

**Note**

With Windows XP, Server 2003, Vista and 2000, log on as a user with Administrator privileges to install the driver.

Installing using Plug and Play on Windows XP/Server 2003**Note**

If the driver is installed using Plug and Play, first the TWAIN driver is installed, and then installation of the printer driver begins. The procedure described in this manual is for the installation of the TWAIN driver, then the printer driver. For details on the printer driver, refer to the User's Guide for the GDI printer driver or the image controller IC-206.

**Note**

When using Windows XP (Service Pack 2), the following dialog box may appear, requesting confirmation to connect to Windows Update. At this time, select "No, not this time", and then click the [Next] button.

Follow the instructions that appear in the Found New Hardware Wizard to complete the installation.

- 1 Select "Install from a list or specific location (Advanced)", and then click the [Next] button.
- 2 Select "Include this location in the search" as the location to be searched for the driver, and then specify the following folder on the CD-ROM as the location where the driver is saved.
 - Folder to be specified:
 \Driver\WIN2K_XP\English
 - With 64-bit operating systems, select "\Driver\WinVista64\English".
 - The folder can be selected after clicking the [Browse] button.
- 3 Click the [Next] button.
 - When the Windows logo testing warning message appears, click the [Continue Anyway] button.

- 4 When the Completed Found New Hardware Wizard dialog box appears, click the [Finish] button.

This completes the installation of the TWAIN driver.
The Found New Hardware Wizard appears again, and the installation of the printer driver begins.
- 5 Repeat steps 1 through 4 to install the printer driver.

Installing using Plug and Play on Windows Vista

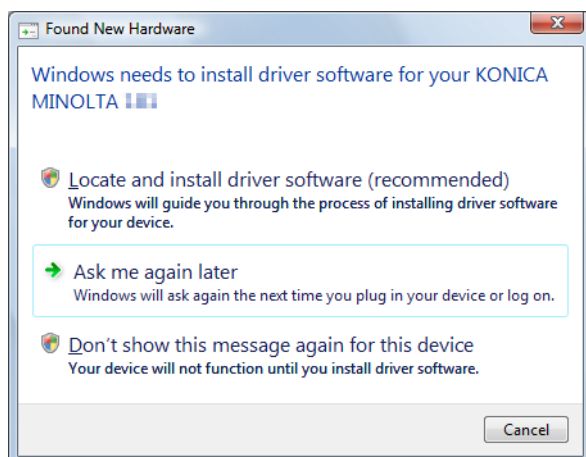


Note

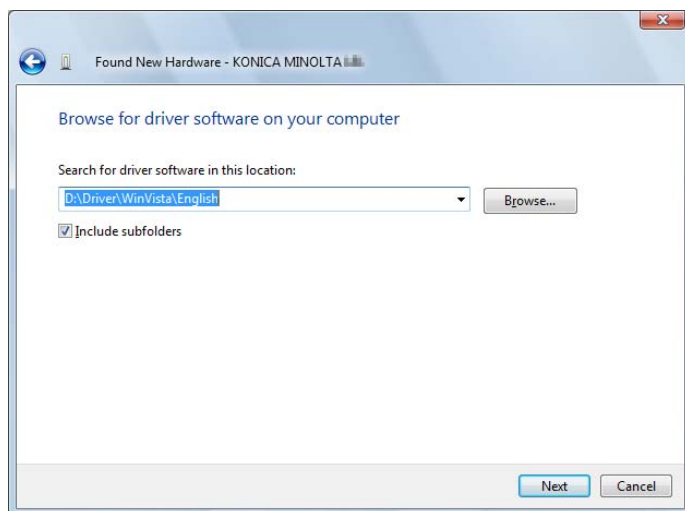
If the driver is installed using Plug and Play, first the TWAIN driver is installed, and then installation of the printer driver begins. The procedure described in this manual is for the installation of the TWAIN driver, then the printer driver. For details on the printer driver, refer to the User's Guide for the GDI printer driver or for image controller IC-206.

Follow the instructions of the Found New Hardware wizard, and then click complete the installation.

- 1 In the Found New Hardware wizard, select "Locate and install driver software (recommended)".
 - If the User Account Control dialog box appears, click the [Continue] button.
 - If a message appears, requesting confirmation to search online, click the [Don't search online] button.



- 2 In the dialog box for checking the disk, click the [I don't have the disk. Show me other options.] button.
- 3 Insert the printer driver CD into the CD-ROM/DVD drive of the computer.
- 4 Click the [Browse my computer for driver software (advanced)] button.
- 5 Select "Include subfolders", and then specify the following folder on the CD-ROM as the location where the driver is saved.
 - Folder to be specified: \Driver\WinVista\English
 - With 64-bit operating systems, select "\Driver\WinVista64\English".
 - The folder can be selected after clicking the [Browse] button.



- 6 Click the [Next] button.
 - In the Windows Security dialog box, select "Install this driver software anyway".
- 7 After the installation is finished, click the [Close] button.

This completes the installation of the TWAIN driver.
The Found New Hardware wizard appears again, and the installation of the printer driver begins.
- 8 Repeat steps 2 through 7 to install the printer driver.

Installing using Plug and Play on Windows 2000



Note

If the driver is installed using Plug and Play, first the TWAIN driver is installed, and then installation of the printer driver begins. The procedure described in this manual is for the installation of the TWAIN driver, then the printer driver. For details on the printer driver, refer to the User's Guide for the GDI printer driver or the image controller IC-206.

Follow the instructions that appear in the Found New Hardware Wizard to complete the installation.

- 1 Check the contents of the Found New Hardware Wizard, and then click the [Next] button.
- 2 Select "Search for a suitable driver for my device [recommended]", and then click the [Next] button.
- 3 Select "Specify a location", and then click the [Next] button.
- 4 Specify the following folder on the CD-ROM as the location where the driver is saved.
 - Folder to be specified:
 \Driver\WIN2K_XP\English
 - The folder can be selected after clicking the [Browse] button.
- 5 Click the [Next] button.
 - When the Microsoft digital signature warning message appears, click the [Continue Anyway] button.
- 6 When the Completed Found New Hardware Wizard dialog box appears, click the [Finish] button.

This completes the installation of the TWAIN driver.
The Found New Hardware Wizard dialog box appears again, and the installation of the printer driver begins.
- 7 Repeat steps 1 through 6 to install the printer driver.

Installing using Plug and Play on Windows Me



Note

If the driver is installed using Plug and Play, first the TWAIN driver is installed, then the USB printing support driver is installed, and then installation of the printer driver begins. The procedure described in this manual is for the installation of the TWAIN driver, the USB printing support driver, then the printer driver. For details on the printer driver, refer to the User's Guide for the GDI printer driver or the image controller IC-206.

Follow the instructions that appear in the Add New Hardware Wizard to complete the installation.

- 1 Select "Specify the location of the driver (Advanced)", and then click the [Next] button.
- 2 Select "Specify a location", and then specify the following folder on the CD-ROM as the location where the driver is saved.
 - Folder to be specified:
 \Driver\Win98_ME\English
 - The folder can be selected after clicking the [Browse] button.
- 3 Click the [Next] button.
- 4 Check the location of the driver, and then click the [Next] button.
A dialog box appears, indicating that the installation is finished.
- 5 Click the [Finish] button.
This completes the installation of the TWAIN driver.
The Add New Hardware Wizard appears again, and the installation of the USB printing support driver begins.
- 6 Repeat steps 1 through 5 to install the USB printing support driver.
After the installation of the USB printing support driver is finished, the Add New Hardware Wizard appears again and the installation of the printer driver begins.
- 7 Repeat steps 1 through 4 to install the printer driver.
- 8 When a dialog box appears, allowing the printer name to be specified, click the [Finish] button.
 - To change the printer name, type in the new name.

- When you are asked whether to set this machine as the default, select “Yes”.

A dialog box appears, indicating that the installation is finished.

9 Click the [Finish] button.

This completes the installation of the printer driver.

2.4 Installing the TWAIN driver by using the installer

If the machine is to be used through a network connection, install the TWAIN driver by using the installer.



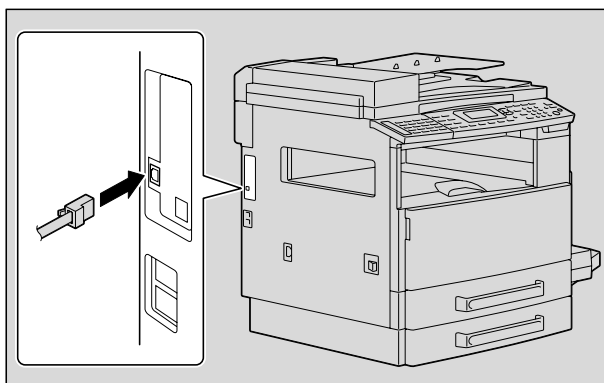
Reminder

The optional network interface card NC-503 or image controller IC-206 must be installed in order to establish a network connection.

For details on the network interface card, refer to the User's Guide for the network interface card NC-503 or the image controller IC-206.

Connecting to a computer through a network

- 1 Use the network cable to connect this machine to the computer.

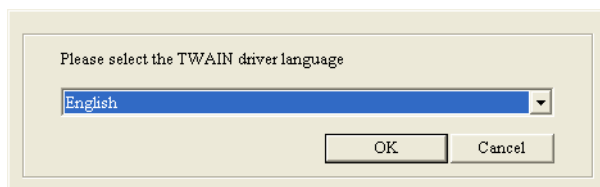


- 2 Insert the CD-ROM containing the TWAIN driver installer into the computer's CD-ROM / DVD drive.
- 3 Open My Computer, and then double-click the icon of the appropriate CD-ROM drive.
- 4 Double-click the TWAIN Driver Installer icon on the CD-ROM.



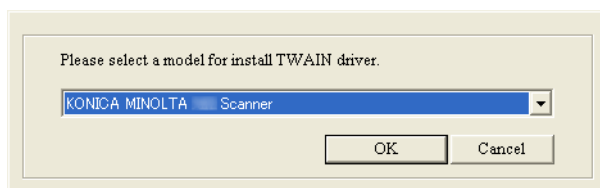
- If the User Account Control dialog box appears in Windows Vista, click the [Continue] button.

- 5 From the drop-down list, select “English”, and then click the [OK] button.



The installer starts up.

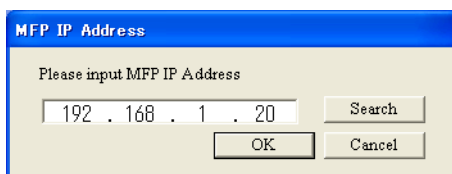
- 6 From the drop-down list, select the appropriate TWAIN driver, and then click the [OK] button.



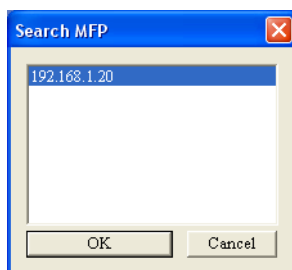
- 7 Click the [OK] button.



- 8 Type in the IP address of the connected machine, and then click the [OK] button.

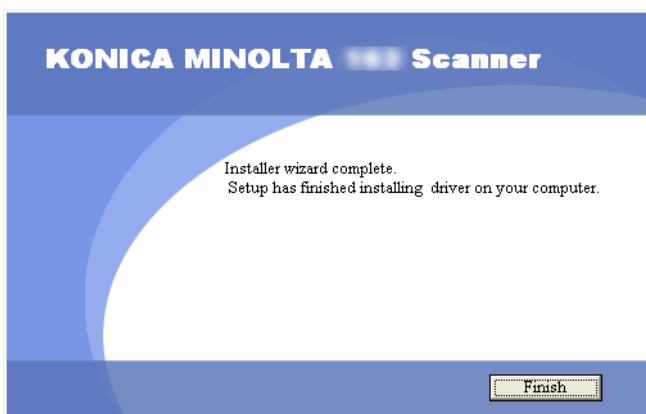


- Clicking the [Search] button automatically displays the IP address of the connected machine.
- Select the IP address of the machine, and then click the [OK] button.



- When the logo testing message appears, click the [Continue Anyway] button since there will be no effect on this machine.
- A dialog box appears, indicating that the installation is finished.

- 9 Click the [Finish] button.



- 10 Restart the computer.

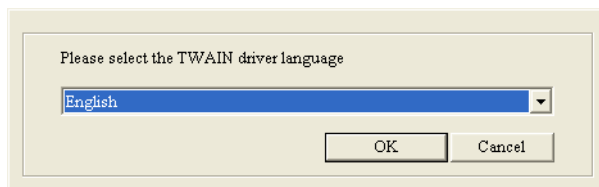
2.5 Reinstalling the TWAIN driver by using the installer

The following procedure describes how to reinstall the TWAIN driver by using the installer.

- 1 Insert the CD-ROM containing the TWAIN installer into the CD-ROM/DVD drive of the computer.
- 2 Open My Computer, and then double-click the icon of the appropriate CD-ROM drive.
- 3 Double-click the TWAIN Driver Installer icon on the CD-ROM.

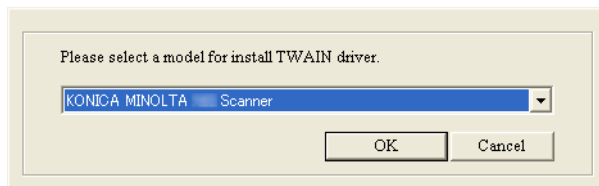


- If the User Account Control dialog box appears in Windows Vista, click the [Continue] button.
- 4 From the drop-down list, select “English”, and then click the [OK] button.

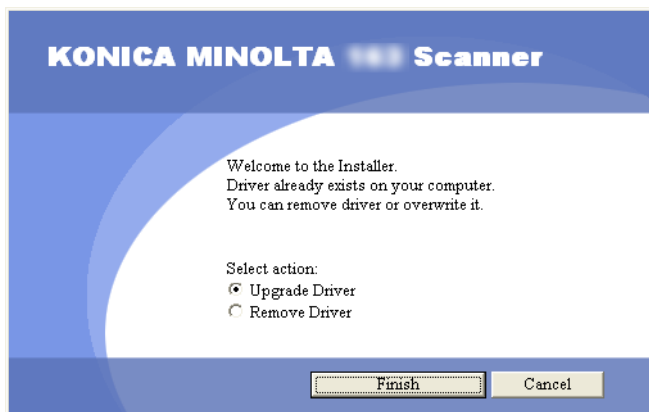


The installer starts up.

- 5 From the drop-down list, select the appropriate TWAIN driver, and then click the [OK] button.

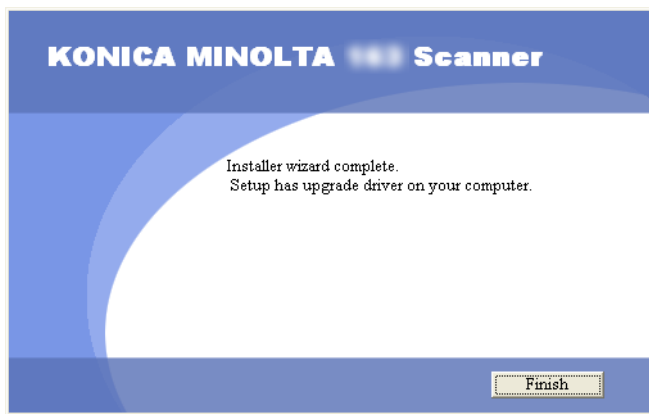


- 6 Click the “Upgrade Driver”, and then click the [Finish] button.



A dialog box appears, indicating that the reinstallation is finished.

- 7 Click the [Finish] button.



- 8 Restart the computer.

2.6 Uninstalling the TWAIN driver

The TWAIN driver can be uninstalled by deleting the driver with System Properties from Control Panel or by using the installer.



Note

If the machine is to be used through a network, use the installer to uninstall the TWAIN driver.

Deleting the TWAIN driver by using Control Panel

- 1 In the System Properties dialog box, click the Hardware tab, and then click the [Device Manager] button.
 - For Windows XP/Server 2003, click the [Start] button, click “Performance and Maintenance” in Control panel, and then click “System”.
 - For Windows Vista, click the [Start] button, click “Control Panel”, then “System and Maintenance”, then “System”, and then open Device Manager. If the User Account Control dialog box appears, click the [Continue] button.
 - For Windows 2000, click the [Start] button, click “Settings”, then “Control Panel”, and then double-click “System”.
 - For Windows Me, click the [Start] button, click “Control Panel”, double-click “System”, and then click the Device Manager tab.
- 2 Under “Imaging device”, double-click the device to be deleted.
- 3 Click the “Driver” tab, and then click the [Delete] button.

The Confirm deleting of the device message appears.
- 4 Click the [OK] button.
 - In Windows Vista, a message appears, requesting confirmation to uninstall the device.

The appropriate device is removed from the imaging devices.
- 5 Restart the computer.

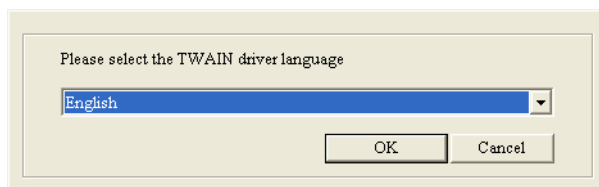
Deleting the TWAIN driver by using the installer

Use the installer to delete the TWAIN driver.

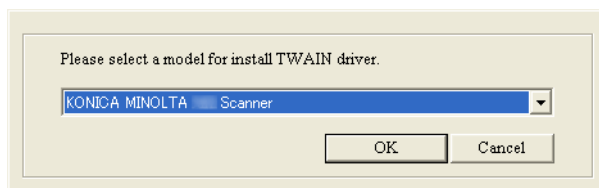
- 1 Start Windows, and then insert the CD-ROM containing the TWAIN driver installer into the computer's CD-ROM/DVD drive.
- 2 Double-click the installer icon.



- 3 From the drop-down list, select "English", and then click the [OK] button.



- 4 Select the device to be deleted, and then click the [OK] button.

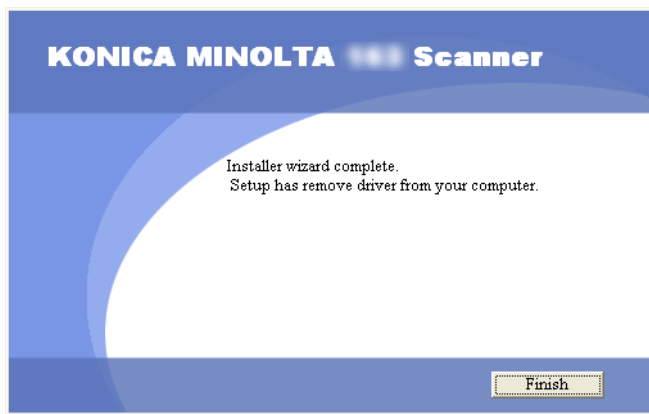


- 5 Click the “Remove Driver”, and then click the [Finish] button.



Once the driver is deleted, the following dialog box appears.

- 6 Click the [Finish] button.



- 7 Restart the computer.

3 Scanning a document

The document can be scanned using either the automatic document feeder or the original glass.

3.1 Using the automatic document feeder

Use the automatic document feeder to continuously scan multiple documents.

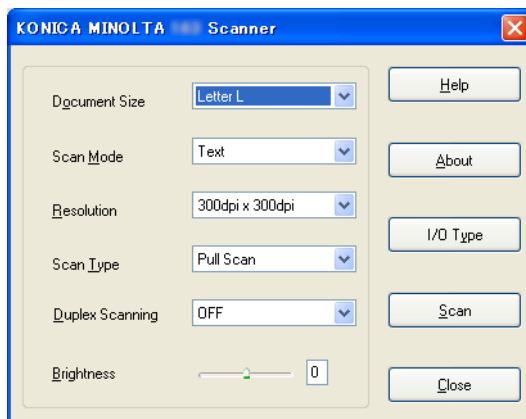
**Note**

Automatic document feeder DF-502 and reverse automatic document feeder DF-605 are available options.

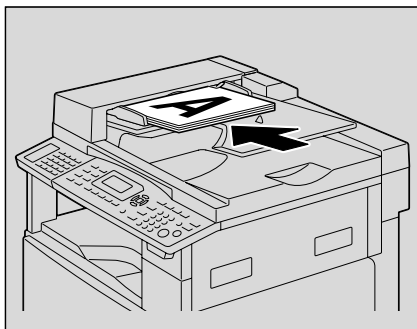
- 1 Start the application (imaging software, Adobe Photoshop, etc.) on the computer.
 - As an example, the procedure using Adobe Acrobat 6.0 Professional is described below.
- 2 Click “File”.
- 3 Point to “Create PDF”, and then click “From Scanner”.
- 4 Select the device from the dialog box, specify the desired settings, and then click the [Scan] button.

5 Specify the necessary settings.

- Refer to “Driver settings” on page 4-1.
- The “Duplex Scanning” is appears only if optional reverse automatic document feeder DF-605 is installed.



6 Load the document face up in the document feed tray of the automatic document feeder.



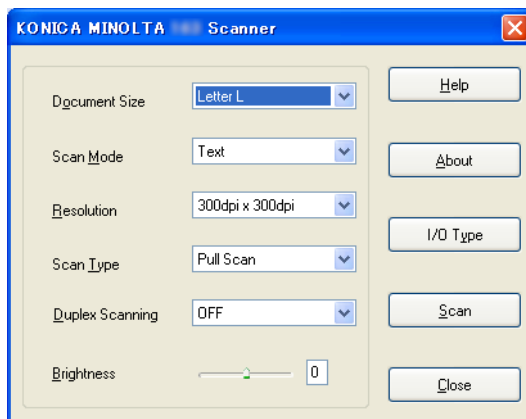
7 Click the [Scan] button.

- If “Pull Scan” was selected from the “Scan Type” drop-down list in the driver settings dialog box, scanning begins.
- If “Push Scan” was selected from the “Scan Type” drop-down list in the driver settings dialog box, a message appears on the computer screen and in the control panel display, indicating that scanning begins when the [Start] key on the machine is pressed. Press the [Start] key and then, scanning begins.

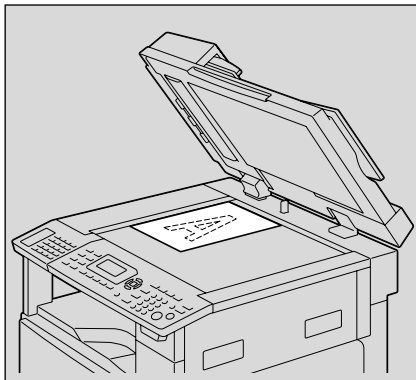
3.2 Using the original glass

Use the original glass when scanning a book.

- 1 Start the application (imaging software, Adobe Photoshop, etc.) on the computer.
 - As an example, the procedure using Adobe Acrobat 6.0 Professional is described below.
- 2 Click “File”.
- 3 Point to “Create PDF”, and then click “From Scanner”.
- 4 Select the device from the dialog box, specify the desired settings, and then click the [Scan] button.
- 5 Specify the necessary settings.
 - Refer to “Driver settings” on page 4-1.
 - The “Duplex Scanning” is appears only if optional reverse automatic document feeder DF-605 is installed.



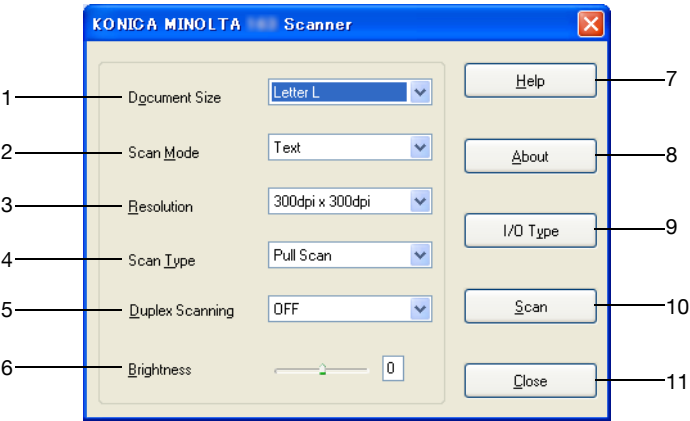
- 6 Place the document page face down on the original glass.
- Align the document with the document scales at the top and at the left side of the original glass.




- 7 Click the [Scan] button.
- If “Pull Scan” was selected from the “Scan Type” drop-down list in the driver settings dialog box, scanning begins.
 - If “Push Scan” was selected from the “Scan Type” drop-down list in the driver settings dialog box, a message appears on the computer screen and in the control panel display, indicating that scanning begins when the [Start] key on the machine is pressed. Press the [Start] key and then, scanning begins.

4 Driver settings

4.1 TWAIN scanner driver

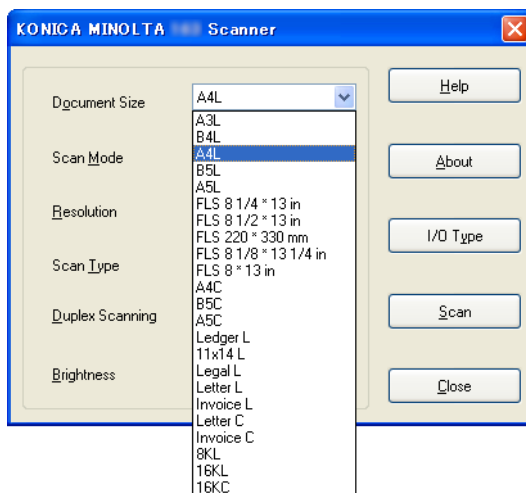


No.	Item	Settings
1	Document Size	A3L, B4L, A4L, B5L, A5L, FLS 8 1/4 * 13 in, FLS 8 1/2 * 13 in, FLS 220 * 330 mm, FLS 8 1/8 * 13 1/4 in, FLS 8 * 13 in, A4C, B5C, A5C, Ledger L, 11 x 14 L, Legal L, Letter L, Invoice L, Letter C, Invoice C, 8KL, 16KL, 16KC Refer to “Document Size” on page 4-2.
2	Scan Mode	Text (default), Photo Refer to “Scan Mode” on page 4-3.
3	Resolution	150 dpi × 150 dpi, 300 dpi × 300 dpi, 600 dpi × 600 dpi Refer to “Resolution” on page 4-3.
4	Scan Type	Push Scan, Pull Scan (default) Refer to “Scan Type” on page 4-4.
5	Duplex Scanning	OFF (default setting), ON For details, refer to “Duplex Scanning” on page 4-4.  ... Note <i>The “Duplex Scanning” is appears only if optional reverse automatic document feeder DF-605 is installed.</i>
6	Brightness	-4 to 4 (The default setting is “0”.) Refer to “Brightness” on page 4-5.
7	[Help] button	Click this button to display the Help.
8	[About] button	Click this button to display the software version information.

No.	Item	Settings
9	[I/O Type] button	Click this button to check and change the USB and network connection settings. Refer to "I/O Type" on page 4-5.
10	[Scan] button	Click this button to scan the image.
11	[Cancel] button	Click this button to stop scanning.

Document Size

From the drop-down list, select a document size to specify the size of the document to be scanned.



Note

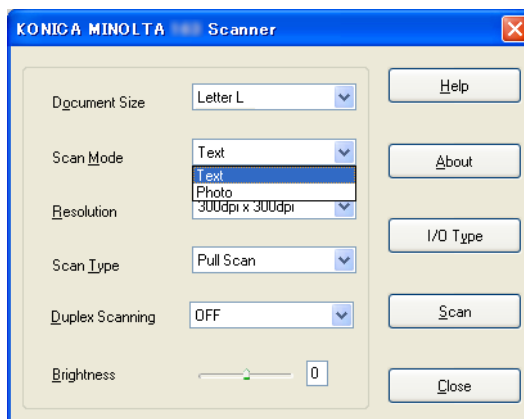
If the scanned image is larger than the specified document size selected in the Document Size drop-down list, any part of the scanned image larger than the specified size is erased.

If the scanned image is smaller than the size selected in the Document Size drop-down list, the image is scanned at the specified size.

Scan Mode

Two settings are available in the “Scan Mode” drop-down list.

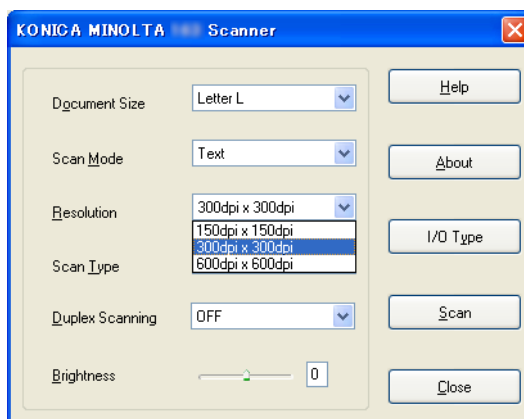
- Text: Select this setting for normal documents.
- Photo: Select this setting for photos.



Resolution

Three settings are available in the “Resolution” drop-down list. Select the setting appropriate for the desired use.

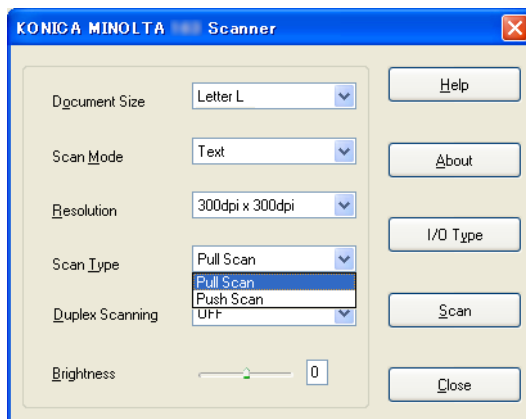
- 150dpi×150dpi: This resolution is appropriate for standard text sizes. A highly efficient scanning operation is performed.
- 300dpi×300dpi: This higher resolution is appropriate for small text sizes. This resolution is selected as the default setting.
- 600dpi×600dpi: This high resolution is appropriate for images of landscapes and people.



Scan Type

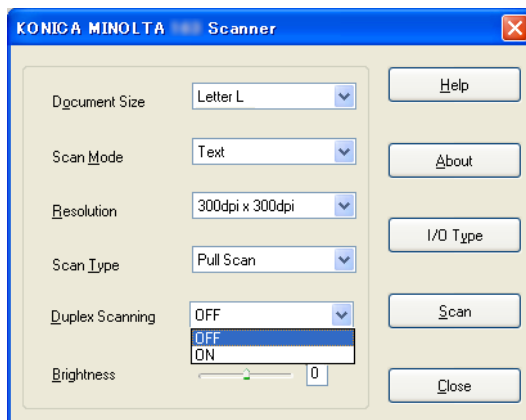
From the “Scan Type” drop-down list, select either “Push Scan” or “Pull Scan”.

- Pull Scan: With this scanning method, clicking the [Scan] button in the driver starts scanning.
- Push Scan: With this scanning method, pressing the [Start] key on the machine’s control panel starts scanning.



Duplex Scanning

Select “OFF” or “ON” from the drop-down list.



Note

The “Duplex Scanning” is appears only if optional reverse automatic document feeder DF-605 is installed.

Brightness

The brightness of colors can be adjusted. The default setting is “0”.

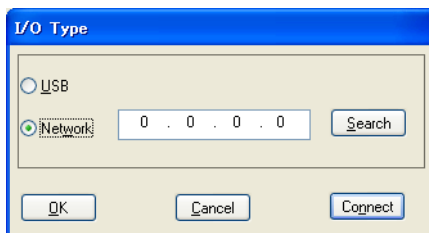
The brightness can be set between -4 (darker) and 4 (brighter).

I/O Type

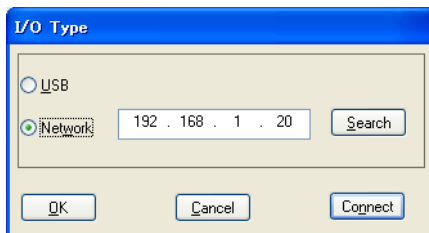
The I/O Type dialog box appears. A USB connection or a network connection can be selected.

- If a network connection is selected, the IP address can be specified or changed as described in the following procedure.

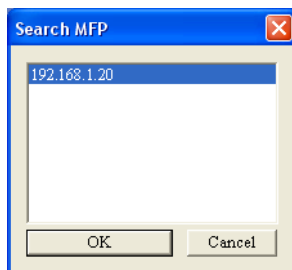
- 1 Select “Network”.



- 2 Type in the new IP address or the IP address to be changed.



- Click the [Search] button to display the IP addresses of devices connected to the network. Select the appropriate IP address, and then click the [OK] button.



- 3 After the IP address is set, and then click the [OK] button.

Help

Click this button to display the Help screen.

About

Click this button to display the software version information.

Scan

Click this button to scan the document.

Cancel

Click this button to stop scanning.

5 Error messages

5.1 Paper misfeeds

Control panel message:



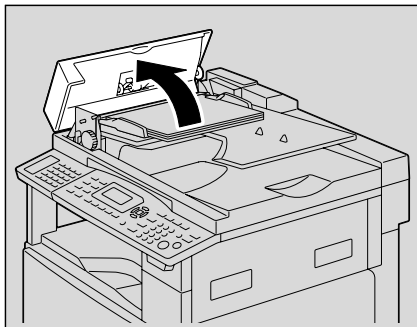
Computer display message:



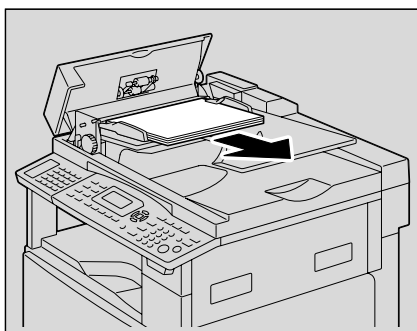
Cause	Remedy
A paper misfeed occurred in the automatic document feeder or reverse automatic document feeder.	Open the misfeed-clearing cover and the automatic document feeder, and then remove the misfed paper. For details on performing the operation, refer to "Clearing a misfeed in the automatic document feeder" on page 5-2. When the misfed paper is removed, the memory size (percent) returns to its original value.
All misfed paper was not removed from the automatic document feeder or reverse automatic document feeder.	

Clearing a misfeed in the automatic document feeder

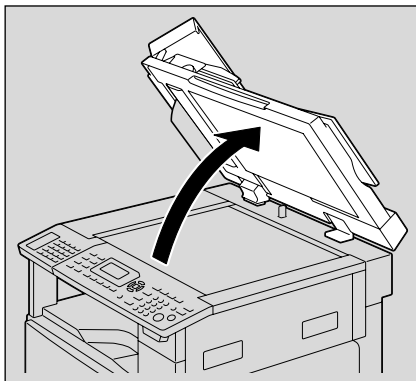
- 1 Open the misfeed-clearing cover.



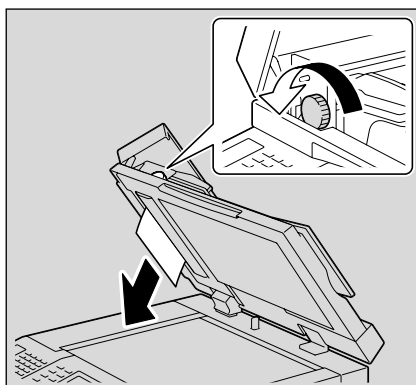
- 2 Remove all document pages from the document feed tray.



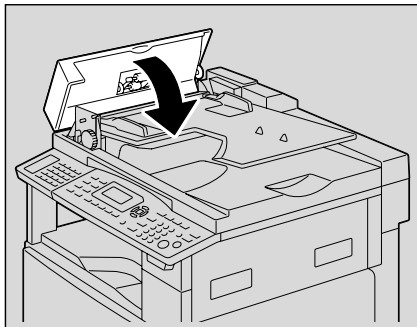
- 3** Lift open the automatic document feeder.



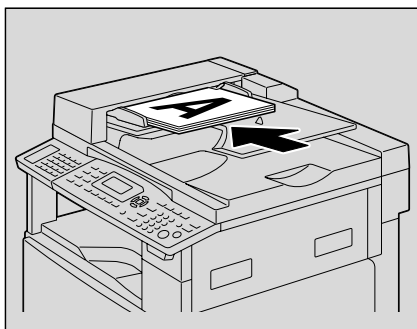
- 4** While turning the knob on the automatic document feeder in the direction of the arrow, slowly pull out the document.



- 5 Close the automatic document feeder and the misfeed-clearing cover.



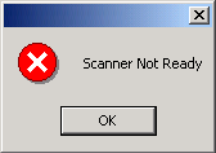
- 6 Load the documents removed in step 2 back into the tray.

**Reminder**

If the message "RETURN ORIGINAL to ORIG. GLASS and PRESS START KEY" appears on the display, return the document pages that caused the misfeed to their original positions.

Transmission error

Computer display message:



Cause	Remedy
The machine has not started up.	<ul style="list-style-type: none"> • Turn off the machine, and then check that the USB cable and network cable are correctly connected. • After checking the USB cable and network cable, turn on the machine again. • If the error is still not corrected, contact your technical representative.
A system crash may have occurred on the computer or the machine during transmission.	
The USB cable or network cable was not correctly connected during transmission.	

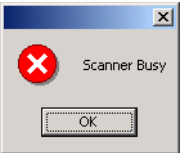


Note

The network cable can be used only when the optional network interface card NC-503 or image controller IC-206 is installed.

Scanning

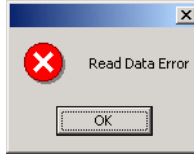
Computer display message:



Cause	Remedy
If a TWAIN scan job is sent at the same time as a copy job, the machine may stop while scanning.	Wait until the copy or scan operation is finished.

Scanning error

Computer display message:



Cause	Remedy
An error occurred while the machine was reading data during scanning.	<ul style="list-style-type: none"> • Turn off the machine, and then check that the USB cable and network cable are correctly connected. • After checking the USB cable and network cable, turn on the machine again. • If the error is still not corrected, contact your technical representative.



Note

The network cable can be used only when the optional network interface card NC-503 or image controller IC-206 is installed.

Automatic document feed no paper

Computer display message:



Cause	Remedy
There is no paper in the automatic document feeder (reverse automatic document feeder) when duplex scanning is selected.	Add paper to the automatic document feeder (reverse automatic document feeder).

Other machine errors

Computer display message:



Cause	Remedy
The automatic document feeder or the misfeed-clearing cover is open while a document is being scanned from the automatic document feeder.	Refer to the User's Guide. When the misfed paper is removed, the memory size (percent) returns to its original value.
There may be problem with the transmission of commands between the TWAIN driver and the machine.	Check the USB cable and network cable connected to the machine.



Note

The network cable can be used only when the optional network interface card NC-503 or image controller IC-206 is installed.



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